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**Schlumberger**

**Via Express Mail EV 058370129 US**

June 23, 2003



Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New Patent of:  
Jakob B. U. Haldorsen  
entitled, "**Borehole Sonic Data Processing Method**"  
(Our Reference No. 60.1515/1517/1518)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified new patent application, which includes 13 pages of text, 4 pages of claims (1 - 18), Abstract, 4 sheets of drawings (Figs 1-7), an executed Declaration, and an executed Assignment with Recordation Cover Sheet.

The filing fee is calculated as follows:

Basic Filing Fee	\$ 750.00
Total Claims = <u>18</u>	
Excess over 20 = <u>0</u> X \$18.00	
Independent Claims = <u>3</u>	
Excess over 3 = <u>0</u> X \$84.00	
Assignment for Recording	40.00
Total Fees	<b>\$790.00</b>

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR §§1.10, which permits express mail filing.

The Commissioner is hereby authorized to charge Deposit Account Nº. 19-0615 in the amount of **\$790.00** to cover the above-calculated fees and any other filing fees that may be required under 37 C.F.R. §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit Account Nº. 19-0615

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

By W B Batzer  
William B. Batzer  
Registration No. 37,088

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
Jakob B. U. Haldorsen.	)	
	)	
Serial N°: To be Assigned	)	Group Art Unit:
	)	
Filed: June 23, 2003	)	Examiner:
	)	
For: BOREHOLE SONIC DATA PROCESSING	)	Docket N°: 60.1515/1517/1518
METHOD	)	

**EXPRESS MAIL CERTIFICATE  
UNDER 37 CFR §1.10**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

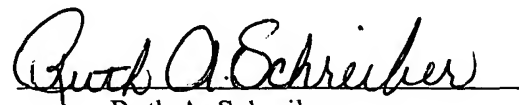
Sir:

Express Mail Label Number: EV 058370129 US

Date of Deposit: June 23, 2003

I hereby certify that the attached Patent Application and Information Disclosure Statement is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Signature)  
(Print Name)

  
Ruth A. Schreiber

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